



## **LOSSAN RAIL CORRIDOR AGENCY TECHNICAL ADVISORY COMMITTEE**

**Thursday, March 5, 2020  
12:30 P.M. - 2:30 P.M.**

Los Angeles County Metropolitan Transportation Authority  
Henry Huntington Room, Third Floor  
One Gateway Plaza,  
Los Angeles, CA

Any person with a disability who requires a modification, accommodation or agenda materials in an alternative format in order to participate in the meeting should contact the LOSSAN Clerk of the Board, telephone 714-560-5676, no less than two (2) business days prior to this meeting to enable LOSSAN to make reasonable arrangements to assure accessibility to this meeting.

### **Agenda Descriptions**

The agenda descriptions are intended to give members of the public a general summary of items of business to be transacted or discussed. The posting of the recommended actions does not indicate what action will be taken. The Technical Advisory Committee may take any action which it deems to be appropriate on the agenda item and is not limited in any way by the notice of the recommended action.

### **Public Comments on Agenda Items**

Members of the public may address the Technical Advisory Committee regarding any item. Please complete a speaker's card and submit it to the Technical Advisory Committee or notify the Technical Advisory Committee of the item number on which you wish to speak. Speakers will be recognized by the Committee at the time the agenda item is to be considered. A speaker's comments shall be limited to three (3) minutes.

### **Public Availability of Agenda Materials**

All documents relative to the items referenced in this agenda are available for public inspection at [www.lossan.org](http://www.lossan.org) or through the LOSSAN Clerk of the Board's office at the Orange County Transportation Authority Headquarters, 600 South Main Street, Orange, California.



# TECHNICAL ADVISORY COMMITTEE AGENDA

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## Teleconference Sites

The main location for this meeting is at Los Angeles County Metropolitan Transportation Authority Headquarters. Several LOSSAN member agencies will be attending this meeting via teleconference from the following locations:

North County Transit District  
GAO Lower Leven Conference Room  
810 Mission Avenue  
Oceanside, CA 92054

Santa Barbara County Association of Governments  
Manzanita Conference Room  
260 North San Antonio Road  
Santa Barbara, CA 93110

The public is welcome to attend and testify at any of the LOSSAN member agency locations listed above, all of which are accessible to the public. For more information, please contact LOSSAN Rail Corridor Agency staff, at (714) 560-5598 or e-mail [malonso@octa.net](mailto:malonso@octa.net), for specific meeting room locations at least 72 hours in advance of the meeting.



# TECHNICAL ADVISORY COMMITTEE AGENDA

## 2020 TECHNICAL ADVISORY COMMITTEE

### Technical Advisory Committee - Membership Roster

	Member Agencies	Appointee	Alternate
North	San Luis Obispo Council of Governments	Anna Devers	Tim Gillham
	Santa Barbara County Association of Governments	Scott Spaulding	Lauren Bianchi Klemann
	Ventura County Transportation Commission	Heather Miller	Martin Erickson
Central	Los Angeles County Metropolitan Transportation Authority	Jay Fuhrman	Jeanet Owens
South Central	Orange County Transportation Authority	Megan LeMaster	Alexis Murillo Felix
	Riverside County Transportation Commission	Sheldon Peterson	Vacant
South	San Diego Metropolitan Transit System	Sharon Cooney	Julia Tuer
	North County Transit District	Damon Blythe	Michael Johnson
	San Diego Association of Governments	Danny Veeh	Linda Culp

## Call to Order

### 1. Public Comments

At this time, members of the public may address the Technical Advisory Committee regarding any items within the subject matter jurisdiction of the Technical Advisory Committee, but no action may be taken on off-agenda items unless authorized by law. Comments shall be limited to three (3) minutes per speaker, unless different time limits are set by the Chairman subject to the approval of the Technical Advisory Committee.

## Special Calendar

There are no Special Calendar matters.

## Consent Calendar (Item 2)

All items on the Consent Calendar are to be approved in one motion unless a Committee Member or a member of the public requests separate action or discussion on a specific item.

### 2. Approval of Minutes

Approval of minutes of the LOSSAN Technical Advisory Committee meeting for February 3, 2020.

## Regular Calendar

There are no Regular Calendar items.

## Discussion Items

### 3. Capital Program Funding

James Campbell

Staff will provide a summary and update on the capital program funding, including available sources, programmed funding and remaining funding needs to complete the capital projects being led by the Los Angeles - San Diego - San Luis Obispo Rail Corridor Agency.

### 4. Agreement for Design and Construction of Interim San Luis Obispo Layover Facility

James Campbell

Staff will provide an update on the progress of preparing an agreement with the Union Pacific Railroad and Amtrak to design and construct an interim expansion to the existing layover facility in San Luis Obispo to support the implementation of an additional roundtrip to San Luis Obispo by the end of 2020.



# TECHNICAL ADVISORY COMMITTEE AGENDA

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**5. Capital Project Update**

James D. Campbell

Staff will provide an update on the progress of ongoing capital projects along the Los Angeles - San Diego - San Luis Obispo rail corridor, including the Central Coast Layover Facility, expansion of the existing San Luis Obispo layover facility, Goleta Layover Facility Expansion, and San Diego Layover Facility projects.

**6. Upcoming Agenda Items**

James D. Campbell

Overview of upcoming agenda items for the Los Angeles - San Diego - San Luis Obispo Rail Corridor Agency Board of Directors.

**7. Los Angeles – San Diego – San Luis Obispo Rail Corridor Agency Update**

**8. Technical Advisory Committee Members' Report**

**Adjournment**

The next regularly scheduled meeting of this Committee will be held:

Thursday, May 7, 2020  
12:30 p.m. – 2:30 p.m.  
Orange County Transportation Authority  
Conference Room 8  
550 S Main Street, Orange, California



# Los Angeles – San Diego – San Luis Obispo Rail Corridor Agency **TECHNICAL ADVISORY COMMITTEE**

FEBRUARY 3, 2020 MEETING MINUTES

The Los Angeles – San Diego – San Luis Obispo (LOSSAN) Rail Corridor Agency (Agency) Technical Advisory Committee (TAC) met on February 3, 2020, at 12:30 p.m. at the Los Angeles County Metropolitan Transportation Authority, Henry Huntington Room, 3<sup>rd</sup> Floor.

## **Committee members in attendance:**

### *In Person:*

Jay Fuhrman, LA Metro  
Danny Veeh, SANDAG  
Linda Culp, SANDAG  
Heather Miller, VCTC  
Megan LeMaster, OCTA  
Alexis Murillo Felix, OCTA  
Scott Spaulding, SBCAG  
Anna Devers, SLOCOG

### *Via Teleconference:*

Sheldon Peterson, RCTC  
Damon Blythe, NCTD

## **Guests and Staff in attendance:**

### *In Person:*

Ariel Tapia, RCTC  
Lorelle Moe-Luna, RCTC  
Todd McIntyre, SCRRA  
James Campbell, LOSSAN  
Rosa Guillen-Sanchez, LOSSAN

## **Welcome and Introductions**

The February 3, 2020, LOSSAN Agency TAC meeting was called to order by Mr. James Campbell, LOSSAN Program Manager, who welcomed the LOSSAN TAC to the Los Angeles County Metropolitan Transportation Authority, One Gateway Plaza, California. Mr. Campbell asked the participants in the room and over the teleconference line for introductions.

### **1. Public Comments**

*There were no Public Comments.*

## **SPECIAL CALENDAR**

*There were no Special Calendar matters.*

## CONSENT CALENDAR

### 2. Approval of Minutes

*The Committee approved the September and November 2019 meeting minutes.*

### 3. Los Angeles - San Diego - San Luis Obispo Rail Corridor Trends for the Fourth Quarter of Federal Fiscal Year 2018-19

*The Committee received and filed this an information item.*

## REGULAR CALENDAR

*There are no Regular Calendar matters.*

## DISCUSSION ITEMS

### 4. 2020 Transit and Intercity Rail Capital Program Update

Mr. Campbell (LOSSAN) provided an update on the 2020 Transit and Intercity Rail Capital Program. A TIRCP application was submitted on January 16, 2020 to Caltrans, that included four projects, which included the purchase or overhaul of the existing Amtrak bi-level equipment, the next phases of the San Diego County Maintenance and Layover Facility, additional funding for the construction of the Central Coast Layover Facility in San Luis Obispo, and funding for an valuation study to be performed of the Santa Barbara and Coast Subdivisions. Notice of award will be announced April 1, 2020 by the California State Transportation Agency.

*Mr. Jay Fuhrman, LA Metro, asked for an approximate dollar value submitted in the application. Mr. Campbell responded just under 80 million dollars. A brief discussion ensued regarding the submittals and evaluation. There was no further discussion.*

### 5. Los Angeles - San Diego - San Luis Obispo Rail Corridor Optimization Study Update

Mr. Campbell (LOSSAN) provided a detailed overview and update on the optimization study, which included a summary of the long-term service pattern concept and infrastructure needs presented to and approved by the operators and how the consultant is currently working through some of the near and mid-term concept scenarios and infrastructure needs. Mr. Campbell also provided an update on the current schedule of the study.

*A question was asked regarding the ridership demand assumptions used in developing the service concepts. Mr. Campbell responded that ridership is not directly involved with the study and the slots presented in the service patterns developed are meant to be activated as demand requires it. The consultant shared additional details to the study and how they are looking at various service patterns*

*to see how the trains can operate with all the infrastructures. Further updates will be provided at a later date.*

**6. Federal Fiscal Year 2020-21 Annual Business Plan - Final Draft Discussion**

Mr. Roger Lopez (LOSSAN) provided an overview of the status on the draft business plan and confirmed there were no additional updates and all comments received have been incorporated and red-lined for viewing. A clean version will be presented to the Board of Directors (Board).

*A brief discussion ensued regarding the approval process from the Board. Mr. Lopez confirmed the final draft will be taken to the Board in February and will go back in March for the final approval. There was no further discussion.*

**7. Pacific Surfliner On-Time Performance Analysis**

Mr. Lopez (LOSSAN) provided an overview on the 12-month On-Time Performance analysis, as provided in the PowerPoint. The analysis shows a summary of high points and improvements following the October 2018 schedule change.

*A brief discussion ensued regarding the schedule adjustments, CIT improvements, OTP issues, and how it plays into the optimization study. There was no further discussion.*

**8. Upcoming Agenda Items**

Mr. Campbell (LOSSAN) provided an overview of the agenda items for the February 18, 2020 Board of Directors' meeting. A brief discussion ensued for clarifying questions.

**9. Los Angeles – San Diego – San Luis Obispo Rail Corridor Agency Update**

Mr. Campbell (LOSSAN) provided a brief update on the new Managing Director that started this week. Her first Board of Directors' meeting will be on Tuesday, February 18, 2020.

There was also a Disneyland companion fare promotion and an update on the Wi-Fi for the LOSSAN 6 cars with installation being completed by Amtrak within the upcoming weeks.

**10. Technical Advisory Committee Member's Report**

Mr. Jay Fuhrman, LA Metro, mentioned the Metrolink schedule changes planned for April, including Saturday service.

Mr. Sheldon Peterson, RCTC, mentioned that a draft of the environmental document will be released this summer for the planned Coachella Valley rail service.



Mr. Danny Veeh, SANDAG, mentioned they signed an agreement with the Navy to redevelop the big military facility near Old Town (70 acres), which is to help build a brand-new facility for cyber security and a central mobility transportation hub.

Also, SANDAG is co-chairing the 2020 California Passenger rail service on April 21<sup>st</sup> and 22<sup>nd</sup> in San Diego.

**11. Closed Session**

There was no Closed Session scheduled.

**12. Adjournment**

The meeting adjourned at 1:30 p.m.

The next regularly scheduled meeting of this Committee will be held at:

Thursday, May 7, 2020  
12:30 p.m. – 2:30 p.m.  
Orange County Transportation Authority  
Conference Room 8  
550 S Main Street, Orange, California



# Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency

Capital Program Funding  
Technical Advisory Committee  
March 5, 2020

# LOSSAN Capital Program

- LOSSAN Agency has evolved over past seven years into an implementation agency
- Coordinate, fund, and lead projects along the LOSSAN rail corridor
- Capital Program includes large capital projects, but also many small amenity and passenger focused projects.

# Capital Projects

Project	Estimated Cost	Project	Estimated Cost
CTC / Powered Sidings	\$29.2 million	San Diego County Maintenance and Layover Facility (Phase 1)	\$28.8 million
Leesdale Siding Upgrade and Extension	\$26.2 million	Interim San Luis Obispo Layover Facility Expansion	\$1.6 million
Camarillo Station Improvements	\$7.8 million	Bi-Level Equipment Procurement or Overhaul	\$40.5 million
Goleta Layover Facility Expansion	\$10.2 million	Various Network Integration Projects	\$1.2 million
Seacliff Siding Extension	\$20.5 million	Various State of Good Repair Improvements	\$400K
Corridor Hardening Improvements / Safety Improvements	\$13.8 million	Various Passenger Amenity Improvements	\$100K
Bridge Replacements / Infrastructure Enhancements	\$135.8 million	Various Facility Updates (Stations)	\$1.2 million
Central Coast Layover Facility Expansion (Phase 1)	\$27.4 million	<b>TOTAL CAPITAL PROGRAM</b>	<b>\$344.7 million</b>

# Current Funding Sources

- Transit and Intercity Rail Capital Program (TIRCP) - \$115 million
- State Transportation Improvement Program (STIP) - \$11.5 million
- Proposition 1B Intercity Rail (Prop 1B) - \$35 million
- State Rail Assistance (SRA) - \$12.5 million

**Total Available Funding - \$174 million**  
**Remaining Funds Needed - \$170.7 million**

# Unfunded or Partially Funded Projects

- Bi-Level Equipment Procurement or Overhaul
- San Diego County Maintenance and Layover Facility (Phase 1)
- Central Coast Layover Facility Expansion (Phase 1)
- Bridge Replacements / Infrastructure Enhancements
- Seacliff Siding Extension
- Leesdale Siding Upgrade and Extension
- Carpinteria Second Track and Platform / Pedestrian Underpass

# Potential Future Funding Sources

- 2020 TIRCP Award – (*awards announced April 1, 2020*)
- Future State Rail Assistance Funds
- Other State / Federal Grant or Partnership Opportunities



**LOSSAN RAIL CORRIDOR AGENCY**

# **Upcoming Agenda Items**

**Supplemental Information**





**Los Angeles – San Diego – San Luis Obispo  
Rail Corridor Agency**

**Upcoming Agenda Items  
Board of Directors Meeting  
March 16, 2020**

- Fiscal Year 2019-20 Second Quarter Budget Status Report
- Managing Director 100-day Action Plan
- Agreement for Design and Construction of Interim San Luis Obispo Layover Facility
- Final Los Angeles – San Diego – San Luis Obispo Rail Corridor Agency Business Plan for Fiscal Years 2020-21 and 2021-22